Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 06:00 on Monday 01 Mar 2021 until 23:59 on Tuesday 02 Mar 2021

Forecast Issued on Monday 01 Mar 2021 at 04:42

Confidence: High confidence in forecasts for settled conditions but lower confidence in mist and fog development and how much cloud will develop from Wednesday.

Headline for Monday 01 Mar 2021: A dry, bright and sunny day with light easterly winds.

Mountain weather hazards on Monday 01 Mar 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny	Sunny	Sunny	Sunny	Clear night	Partly cloudy (night)
Precipitation probability					
<05%	<05%	<05%	<05%	<05%	<05%

Forecast for Monday 01 Mar 2021

Weather: Perhaps a few fog patches and some mist in places to start the day but these will burn off readily in the morning sunshine. Overall a dry, bright and sunny day with very little cloud around.

Chance of cloud free mountain/hill tops above 600m: 95%, perhaps a few patches around the tops at sunrise.

Visibility: Very good or excellent with far reaching views.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Monday 01 Mar 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	4/7 NE	6/8 NE	9/12 E	10/14 E	8/14 E	8/13 NE	8/11 E
300	5/9 E	4/11 NE	8/13 SE	7/13 E	5/14 E	6/14 E	5/12 E
Valley	4/7 E	3/8 E	6/11 E	8/14 E	6/11 E	5/9 E	3/7 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	2/1	3/0	5/2	6/3	4/1	1/-2	0/-4
300	2/-1	4/3	9/7	9/7	4/2	2/-1	0/-2
Valley	1/-1	4/3	10/9	11/9	6/4	4/1	1/-1
Freezing Level*	800m	900m	1000m	1000m	1000m	700m	400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling chilly as soon as the sun goes down or before it rises above the horizon.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
03:00 on Mon 01 Mar 2021	0.2mm	0.2mm	0.2mm

Forecast for Tuesday 02 Mar 2021

Weather: Some overnight mist and fog will be more persistent in the morning but will burn off to leave another bright and sunny day.

Maximum wind: Southeasterly 5-10mph

Chance of cloud free mountain/hill tops above 600m: 90%, some low cloud may affect the tops at first in the morning.

Visibility: Generally very good but perhaps moderate or poor at first in mist and fog with patches of cloud from 400m.

Temperature: **Valleys:** Plus 1 rising to 7 Celsius.
At 600m: Plus 2 Celsius
Freezing level: Around 1000m

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